



Missouri Teacher Preparation Institution PROFILE

CENTRAL MISSOURI STATE UNIVERSITY

GENERAL INFORMATION

About the Institution

- Central Missouri State University is a four-year comprehensive university governed by a state-appointed Board of Governors. The public institution was founded in 1871. Central Missouri State University is a moderately selective, masters-level institution with a statewide mission in professional applied science and technology. The school is located in Warrensburg, with satellite campuses in St. Louis, Joplin, St. Joseph, and Albuquerque, N.M.

Source: Central Missouri State University, General Catalog, 1998-2000

- Enrollment* **10,936** (9,150 undergraduates)

Non-resident Alien	3.8%
African American	4.5%
American Indian	0.5%
Asian	1.0%
Hispanic	1.1%
White	84.3%
Other	4.7%

Missouri residents 89% (undergraduates)

Male	45%
Female	55%

*Fall 2000 Headcount

Source: 2000-2001 Statistical Summary of Missouri Higher Education (Tables 19a, 19b, 32a & 32b)

Transfer Students from Missouri Public Community Colleges * 384

*Fall 2000 degree-seeking undergraduate students

Source: 2000-2001 Statistical Summary of Missouri Higher Education (Tables 73a & 73b)

Bright Flight Scholarship Students¹ 219

Source: 2000-2001 Statistical Summary of Missouri Higher Education, Jan. 2000 (Tables 18a & 18b)

Byrd Scholarship Students (Missouri residents)² 9

Source: Missouri Department of Elementary and Secondary Education

- Entrance Requirements

Students graduating from accredited high schools who rank in the upper two-thirds of their graduating class, who have completed the college core curriculum, and have an ACT composite score of 20-36, will be admitted to the university. Other applicants will be considered on an individual basis.

Source: Central Missouri State University, General Catalog, 1998-2000

- Average ACT Score of 1995 Freshmen Class*³ 21

*Fall 1994 degree-seeking, ACT-tested, first-time freshmen

Source: 1994-1995 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Compiled
by the
Missouri
Department of
Elementary
and Secondary
Education
December 2001

- Tuition & Fees, Typical Full-time Undergraduate Student*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$3,210	\$6,360

*2000-2001 academic year

Source: 2000-2001 Statistical Summary of Missouri Higher Education

About the Education Program

- The Professional Education Faculty (PEF) shall be the representative body of the entire university for the Teacher Education Program. The goal of the organization is the continuing development and maintenance of quality professional education at Central Missouri State University. The Teacher Education Council (TEC) is the executive board of the PEF and functions to study, review and recommend policy, programs and curricular matters relating to teacher education; to act as an advisory committee and review board for matters relating to student programs in teacher education and matters relating to teacher certification; and to advise the university's official representative for teacher education. The TEC reports to the dean of the College of Education and Human Services in his/her capacity as the university's official representative for teacher education.

Source: Central Missouri State University, May 1999

- Enrollment in Undergraduate Professional Education Programs* **439**

American Indian	0.5%
Asian	0.5%
African American	0.7%
Hispanic	0.9%
White	97.5%
Other	0.0%
Nonresident Aliens	0.0%
Unknown	0.0%

Missouri residents 95%

Male 24.1%

Female 75.9%

*Fall 1999 Headcount (full-time students)

Source: Institution AACTE/NCATE Report or MoSTEP Annual Report, Oct 2000

Transfer Students from Missouri Public Community Colleges * 92

*Fall 1999 degree-seeking undergraduate students

Missouri Teacher Education Scholarship Students ⁴	8
Missouri Minority Teaching Scholarship Students ⁵	4

Source: Missouri Department of Elementary and Secondary Education

- Education Program Entrance Requirements

Prospective students must

1. Complete a minimum of 48 semester hours of college credit (with at least six hours from Central) and earn a minimum cumulative GPA of 2.5 overall and at Central
2. Complete the following with a grade of C or higher: EDCI 2100, EDCI 2150, PSY 2240, ENGL 1020; college-level mathematics course; and SPCM 1000 or equivalent course
3. Have a recommendation for admission from the department representing the major area of study in the preparation for teaching
4. Provide evidence of having passed all sections of the C-BASE
5. Have a satisfactory criminal history background check.

Source: Central Missouri State University, General Catalog, 1998-2000

- Information about Education Program Completers²

Completers of 1999-2000 teacher preparation program

325

Age

Under 25	47%
25-34	36%
35-44	15%
45-54	2%
55 and over	0.3%

Semesters: Fall 1999, Winter 2000, and Summer 2000

Source: Missouri Department of Elementary and Secondary Education

Average ACT score⁷ (applicants for certification)

22

Source: Missouri Department of Elementary and Secondary Education: Certification Files

C-BASE scores⁸

Passed all five subjects *first time*

Took Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
291	198	237	425	310	238	397	308	240	467	333	235	450	315	239	453	319

Passed all five subjects, *one or more attempts* through December 1998

Took Test	Passed all Subjects	English (313)*			Writing (314)*			Math (314)*			Science (306)*			Social St. (303)*		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
291	287	236	425	299	235	397	301	235	467	312	235	450	298	236	453	299

**state median score*

Source: Assessment Resource Center

Employed in Missouri public schools⁹ in 2000-2001*

253 (78%)

Missouri Public School districts employing Central Missouri State University

1999-2000 program completers

100

Major Employers of Central Missouri State University 1999-2000 program completers

Blue Springs R IV	14	North Kansas City District 74	8
Grain Valley R-V	5	Odessa R VII	5
Harrisonville R IX	6	Pleasant Hill R-III	5
Holden R-III	5	Raytown C 2	5
Independence School District No 30	9	Sedalia 200	15
Kansas City School District 33	13	Sherwood Cass R-VIII	5
Knob Noster R VIII	6	Warrensburg R VI	9
Lees Summit R VII	8		

** Source: Missouri Department of Elementary and Secondary Education*

Program completers in private school or out-of state

Not Reported

Source: Title II of the Higher Education Act Institutional Report, Academic year: 1999-2000

**Does not include individuals who received their teaching credentials but were employed in another field or unemployed*

RESOURCES

Institution

- Full-time Faculty at CMSU

448

Source: 2000-2001 Statistical Summary of Missouri Higher Education (Tables 44a & 44b)

Education Program

- Full-time Education Program Faculty

66

American Indian	0
Asian	3
African American	2
Hispanic	0
White	61
Nonresident Aliens	0
Other	0
Male	35
Female	31
Doctorate Degree	Not Reported
Missouri Teaching Certificate	Not Reported
National Board Certification	0

- Adjunct Education Program Faculty 126
 - Full-time with the institution, part-time in education 91
 - Part-time in education 35

Source: Institution AACTE/NCATE Report, Oct. 1, 2000 &/or MoSTEP Report Form A & B, Missouri Addendum 2, Oct. 2000

EDUCATION PROCESSES

Institution

- Student-to-Faculty Ratio* 17:1
- Average Class Size* 35

*undergraduate program

Source: Central Missouri State Web Site (<http://www.cmsu.edu>)

Education Program

- Student-to-Faculty Ratio 16:1
- Average Class Size 25

Source: Central Missouri State University, May 1999

- Educational Philosophy

The Central educator is a competent, caring practitioner committed to the premise that all can learn. The Professional Education Faculty endorse the knowledge, skills, and dispositions supported by the following ideological tenets:

1. Contemporary school personnel must have the ability to gather, synthesize, and utilize information to make informed decisions about teaching and learning.
2. Frequent and varied field experiences are absolutely essential in the development of candidates, and provide faculty with essential linkages to the practitioner community, further strengthening the Teacher Education Program.
3. The professional respects the dignity and worth of each individual and believes that everyone can learn (University Diversity Outcomes).

Additionally, the Teacher Education Program endorses the standards outlined in the Missouri Standards for Teacher Education Programs (MoSTEP), the dispositions advocated by Interstate New Teacher Assessment and Support Consortium (INTASC), and the outcomes recommended by the University's Task Force on Diversity.

Source: Central Missouri State University, February 2002

- Practical Experience Requirements for Education Majors

The College of Education and Human Services focuses on preparing teachers to work in schools in a wide variety of communities, including urban settings. The ethnic diversity and unique programs that exists within the Kansas City charter schools provide a variety of K-12 educational settings appropriate for student field experiences. The urban experience complements student field experiences in small and mid-size suburban and rural schools.

Education students are required to participate in early field/clinical experiences prior to student teaching. All education majors enroll in a block of two courses, scheduled to provide flexibility for off-campus time in field experience. Early childhood, elementary and middle school majors also have field experience in reading methods, classroom management and interaction, and teaching strategies. The secondary majors, after their early two-course block, have pre-student teaching field experience and a third field experience offered in conjunction with their special methods course. Elementary and middle school and special education majors have a 14-week student-teaching requirement. Secondary and K-12 education majors have 12 weeks of student teaching (all day, five days a week in a school setting) and four weeks on campus, enrolled in professional education classes.

Source: Central Missouri State University, February 2002

- Information about supervised student teaching

- The number of students who were in programs of supervised student teaching during academic year 1999-2000? 277
- Total number of supervising faculty for the teacher preparation program during 1999-2000: 192
- The student/faculty ratio was: 4.7
- The average number of hours per week required of student participation in supervised student teaching in these programs was: 30 hours. The total number of weeks of supervised student teaching required is 14. The total number of hours required is 420 hours.

Source: Title II of the Higher Education Act Institutional Report, Academic year: 1999-2000

- Professional Development School(s)

Central Regional Professional Development Center. The center's mission is to provide high-quality staff development opportunities for educators (pre-service through university), which will ultimately impact the success of students in the region. Ninety-five percent of the efforts of the center is in the dissemination and institutionalization of effective teaching and learning practices. All efforts are directed toward developing a comprehensive plan for positive change, staffing the schools with highly effective teachers, and improving the learning process for students. This occurs through a wide variety of projects and formats including Task Force meetings, vertical teaming, institutes, Professional Development Schools, workshops, and other projects.

Professional Development School Partnership. The Central Partnership is a collaborative project between Central Missouri State University and the Warrensburg and Clinton schools. The partnership is a professional development school with six building sites currently operating. The project is funded by a federal Goals 2000 grant, which emphasizes communication arts. The goals of the partnership are increased collaboration between university faculty and public school faculty; increased student achievement in the area of communication arts; improved pre-service teacher education; and establishment of centers of inquiry through use of action research and examining best practices. At the completion of the second year of implementation, the project involved more than 70 university and public school faculty. Governance of the partnership involves the dean of the College of Education and Human Services, the superintendents of the Warrensburg and Clinton districts, director of the Regional Professional Development Center, and chair of the Curriculum and Instruction Department at CMSU. A director is employed to coordinate the sites and budgets.

Source: Central Missouri State University, May 1999

- Co-curricular Programs

The Literacy Center offers students opportunities to work together in a student reading organization. Students also may opt to tutor through the America Reads program. Central's *Children's Literature Festival* attracts leading authors and more than 6,000 children. Education majors have the

opportunity to work at the festival and attend events, giving them an opportunity to strengthen their understanding of children's literature. The *Young Authors Conference*, a collaboration of professional teachers and university faculty, provides additional opportunities for students. Most of the 16 departments with education programs host student professional organizations. Many also host spring contest and events, which provide rich experiences for pre-service students and foster ongoing collaboration among university faculty and school-based educators.

Source: Central Missouri State University, May 1999

- **Instructional Technology Requirements**

Students must provide evidence of computer proficiency and proficiency in the operation of audiovisual equipment. Educational technology course goals address the International Society for Technology in Education standards for pre-service teachers.

Source: Central Missouri State University, August 2000

- **Accredited, NCATE (National Council for Accreditation of Teacher Education)**

Source: National Council for Accreditation of Teacher Education Web Site

PERFORMANCE

- Missouri certificates* issued to **CMSU** education 1999-2000 program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Agricultural Education	9-12	3
Art	K-9	3
Art	K-12	11
Business Education	9-12	1
Business Education Except Shorthand	9-12	2
Early Childhood Education	B-3	64
Early Childhood Special Education	B-3	5
Elementary Education	1-6	135
English	9-12	9
French	K-9	1
French	K-12	3
Health	K-9	7
Health	K-12	9
Health	9-12	2
Industrial Technology	9-12	5
Mathematics	9-12	8
Middle School: Business Education	5-9	1
Middle School: Language Arts	5-9	18
Middle School: Mathematics	5-9	9
Middle School: Science	5-9	3
Middle School: Social Science	5-9	4
Mild/Moderate: Behavior Disordered	K-12	24
Mild/Moderate: Cross Categorical	K-12	1
Mild/Moderate: Learning Disabled	K-12	9
Mild/Moderate: Mentally Handicapped	K-12	28
Music – Instrumental	K-12	3
Music – Vocal	K-12	2
Physical Education	K-9	1
Physical Education	K-12	14
Physical Education	9-12	2

Social Science	9-12	33
Spanish	K-9	4
Spanish	K-12	6
Speech/Language Specialist	K-12	22
Speech/Theatre	9-12	2
Unified Science: Biology	9-12	10
Unified Science: Chemistry	9-12	1
Unified Science: Earth Science	9-12	1
Vocational Family and Consumer Sciences	9-12	1
Total		467

*Number of certificates issued, not number of graduates
Source: Missouri Department of Elementary and Secondary Education

- Performance of Program Completers* on Praxis II Exit Exam¹⁰

Test Name	Total Examinees	Passing Percentage	Qualifying Score	Institutional Average	Missouri Average	National Median
Agriculture	3	100%	490	550	605	590
Art: Content Knowledge	10	100%	153	173	171	173
Biology: Content Knowledge	10	100%	156	174	171	169
Business Education	3	100%	550	643	641	630
Chemistry: Content Knowledge	1	100%	142	+	163	153
Early Childhood Education	43	100%	550	651	672	660
Earth Science: Content Knowledge	1	100%	147	+	180	166
Education in the Elementary School	7	100%	530	636	631	630
Elem. Ed.: Curriculum, Instruction, & Assessment	115	98%	164	180	180	179
English Lang., Lit. & Comp.: Content Knowledge	7	100%	158	173	176	176
English Language and Literature	1	100%	500	+	615	590
French	3	100%	500	607	651	630
Family & Consumer Science	1	100%	560	+	675	640
Mathematics: Content Knowledge	8	100%	137	153	154	143
Music Education: Content Knowledge	5	100%	151	167	164	164
Physical Education	1	100%	530	+	602	630
Physical Education: Content Knowledge	15	100%	153	160	158	156
Principles of Learning and Teaching (5-9)	16	100%	160	177	177	174
Social Studies	2	100%	500	655	620	600
Social Studies: Content Knowledge	30	100%	152	176	171	168
Spanish: Content Knowledge	6	100%	158	172	170	177
Special Education	32	100%	490	623	629	610
Speech-Language Pathology	23	100%	560	664	660	670
Speech Communication	3	100%	530	730	686	660
Technology Education	5	100%	570	676	672	660
Total	351	99%				

*Program Completers as defined by "Title II of the Higher Education Act", Academic year: 1999-2000

+ Institutional Average not provided for less than 2 examinees

Source: Educational Testing Service

- Follow-up on CMSU Program Completers

Education program completers who received initial Missouri certification in 1994

305

Employed in Missouri public schools in

1995-96	217 (71%)
1996-97	225 (74%)
1997-98	220 (72%)

1998-99	211 (69%)
1999-00	202 (66%)
<i>Employed in Missouri public schools in 1999-00, with master's degree</i>	
	34 (11%)
<i>Employed in the same Missouri public school district in</i>	
1995-96	217 (71%)
1995-97	173 (57%)
1995-98	141 (46%)
1995-99	125 (41%)
1995-00	115 (38%)
<i>Certification Status as of Sept. 1, 2001</i>	
Holding Valid PC I	5 (2%)
Holding Valid PC II	232 (76%)
Lapsed ¹¹	68 (22%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers ¹²

Missouri school districts employing CMSU graduates* 410

Central Missouri State University had 9,076 graduates teaching in Missouri public schools during the 2000-2001 school year.

Kansas City 33 employed 5.34 percent (524) of the 9,076 graduates teaching in Missouri public schools during the 2000-2001 school year.

School districts where CMSU graduates make up 25-49 percent of faculty

Appleton City R-II	Eldon R-I	Macks Creek R-V	Osceola
Ballard R-II	Excelsior Springs 40	Malta Bend R-V	Polo R-VII
Belton 124	Fort Osage R-I	Marshall	Raymore Peculiar R-II
Blue Spring R-IV	Grandview C-4	Miami R-I	Raytown C-2
Braymer C-4	Grundy County R-V	Mirabile C-1	Richmond R-XVI
Cass County R-V	Harrisonville R-IX	Missouri City 56	School of the Osage
Clarksburg C-2	Hickman Mills C-1	Moniteau County C-I	Slater
Climax Springs R-IV	High Point R-III	Moniteau County R-I	Southwest R-I
Cooper County C-4	Independence No 30	Morgan County R-II	Stet R-XV
Cowgill R-VI	Laredo R-VII	New Franklin R-I	Tina Avalon R-II
Drexel R-IV	Lee's Summit R-VII	Osage County R-I	

School districts where CMSU graduates make up 50-74 percent of faculty

Adrian R-III	Henry County R-1	Moniteau R-V	Sante Fe R-X
Bosworth R-V	Johnson Co. R-VII	Morgan County R-I	Sedalia 200
Butler R-V	Kingsville R-I	Norborne R-VIII	Sherwood R-VIII
Carrollton R-VII	Lakeland R-III	Oak Grove R-VI	Smithton R-VI
Chilhowee R-IV	Leesville R-IX	Orrick R-XI	St. Elizabeth R-IV
Cole Camp R-I	Leeton R-X	Pettis County R-V	Strasburg C-3
East Lynne 40	Lexington R-V	Pettis County R-XII	Warsaw R-IX
Grain Valley R-V	Lone Jack C-6	Pleasant Hill R-III	Wellington Napoleon R-IX
Hale R-I	Miami R-I	Rich Hill R-IV	
Hardin Central C-2	Midway R-I	Roscoe C-1	

School districts where CMSU graduates make up 75 percent or more of faculty

Calhoun R-VIII	Holden R-III	Montrose R-XIV	Sweet Springs R-VII
Clinton	Hudson R-IX	Odessa R-VII	Warrensburg R-VI
Concordia R-II	Knob Noster R-VIII	Otterville R-VI	
Davis R-XII	La Monte R-IV	Shawnee R-III	
Green Ridge R-VIII	Moniteau R-VI	State Fair College	

*Includes all graduates of Central Missouri State teaching in the district, not just those who completed the education program

Source: Missouri Department of Elementary and Secondary Education

<u>STARR Teachers</u> ¹³	21
<u>National Board Certified Teachers</u> ¹⁴	1
<u>Missouri Teachers of the Year</u> ¹⁵	2

Source: Missouri Department of Elementary and Secondary Education

Other Honors and Awards Earned by Graduates
Not Reported